

## **TECHNICAL BULLETIN**

# **DURASEAL Quick Coat 2-Hour Penetrating Finish**

### PRODUCT DESCRIPTION:

DuraSeal Quick Coat Penetrating Finish is a semi-transparent stain formulated to seal, color and provide exceptional durability when used on bare wood and masonry surfaces. This rich blend of oil and resin gives hardwood floors a soft, satiny sheen. Its unique formulation provides a surface that can be topcoated in two hours. DuraSeal Quick Coat Penetrating Finish is available in existing DuraSeal colors as well as many Certified Minwax colors. It can be used with or without a finish coat, and is compatible with all DuraSeal water-borne and oil-modified finish systems.

## **PRODUCT PROPERTIES:**

**DRY TIME AND CURE:** Approximately 2-3 hours. Note: Dry time is based on conditions of 77° and 50% relative humidity.

**COVERAGE:** First coat - approximately 500 square feet per gallon. Optional second coat - approximately 800 sq.ft. per gallon.

CLEAN UP: Application tools should be cleaned with mineral spirits or paint thinner immediately after use.

**SOLVENT:** Non-photochemically reactive.

**MAINTENANCE:** Regularly remove dust and dirt by sweeping or vacuuming. Periodic buffing will renew luster. Exceptionally worn areas may require an additional finish coat. Maintain floors sealed only with DuraSeal Quick Coat Penetrating Finish with DuraSeal Renovator™ Cleaner and Reconditioner.

**STORAGE:** Store at room temperature. If stored at high temperature, cool to room temperature before use. Keep from freezing.

PHYSICAL PROPERTIES: (Typical ranges)
DENSITY: 6.9-7.5 lbs/gal
VISCOSITY: 22-65 centipoise

% SOLIDS: 33-42%

VOC: 550 grams/liter or 4.6 lbs/gal maximum

#### **PRODUCT USE:**

### **Surface Preparation:**

- 1. Properly prepare floor according to NOFMA of NWFA specifications. Use a No.100 grit screen for the final screening cut.
- 2. Remove all dust with a vacuum and tack surface with a clean cloth moistened with mineral spirits.

#### **DIRECTIONS FOR APPLICATION:**

- 1. Shake material thoroughly before and occasionally during use. Apply to a small test area before proceeding with the entire job to ensure desired color. If desired, DuraSeal Quick Coat Penetrating Finish #110 Neutral can be used to lighten any standard DuraSeal wood tone.
- 2. Apply the first coat of DuraSeal Quick Coat Penetrating Finish liberally with a brush, lambswool applicator or cloth at approximately 500 square feet per gallon.
- 3. Allow to penetrate for 5-8 minutes, then remove excess by wiping with rags or by buffing with #2 steel wool. Removal of all excess material is essential to ensure proper dry time and adhesion of the finish coat.
- 4. If desired, apply a thin second coat at a coverage rate of approximately 800 square feet per gallon. Allow to penetrate and remove excess material in the same manner as the first coat (step 3 above).
- 5. Allow the final coat to dry at least 2 hours and apply a DuraSeal finish coat of your choice.

**IMPORTANT:** Place rags, steel wool and other waste immediately after use in a sealed, water-filled metal container. See cautionary statement

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**VAPOR HARMFUL.** Use only with adequate ventilation. To avoid overexposure, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air, or wear respiratory protection (NIOSH approved) or leave the area.

Avoid contact with skin and eyes. Wear rubber gloves and safety glasses when handling. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage.

**FIRST AID:** In case of eye contact, flush thoroughly with large amounts of water for 15 minutes and get medical attention. For skin contact, wash thoroughly with soap and water. In case of respiratory difficulty, provide fresh air and call physician.

If swallowed, call Poison Control Center, hospital emergency room, or physician immediately.

#### DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE.

Contains solvents which can cause permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.

**WARNING:** This product contains chemicals known to the State of California to cause cancer and birth defects or reproductive harm.

**DANGER:** Rags, steel wool and other waste soaked with oil finishes may spontaneously catch fire if improperly discarded. Place rags, steel wool and other waste immediately after use in a sealed, water-filled container. Dispose of in accordance with local fire regulations.

**WARNING!** Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment such as a properly fitted respirator (NIOSH approved) and proper lead containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

# **KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY.** FOR PROFESSIONAL USE ONLY.

Shade Name	Item# Quart	CASE/PACK	Item # Gallon	CASE/PACK
112 Golden Oak	86112	12	81112	6
130 Early American	86130	12	81130	6
111 Provincial	86111	12	81111	6
124 Special Walnut	86124	12	81124	6
145 Golden Pecan	86145	12	81145	6
140 Colonial Maple	86140	12	81140	6
141 Fruitwood	86141	12	81141	6
125 Red Mahogany	86125	12	81125	6
133 English Chestnut	86133	12	81133	6
102 Nutmeg	86102	12	81102	6
104 Chestnut	86104	12	81104	6
110 Neutral	86110	12	81110	6
137 Spice Brown	86137	12	81137	6
123 Coffee Brown	86123	12	81123	6
116 Antique Brown	86116	12	81116	6
128 Medium Brown	86128	12	81128	6
122 Mesquite	86122	12	81122	6
108 Royal Mahogany	86108	12	81108	6
121 Golden Brown	86121	12	81121	6
139 Rosewood	86139	12	81139	6
143 Sedona Red	86143	12	81143	6
131 Ebony	86131	12	81131	6
150 Gunstock	86150	12	81150	6
101 Country White	86101	6	81101	4
135 Cherry	86135	12	81135	6
175 Jacobean	86175	12	81175	6
171 Dark Walnut	86171	12	81171	6